

Building Product Information Sheet

V Groove Lining Treated

Designated Building Product: Class 1

Declaration

Independent Wholesale Distribution Ltd (IWD) has provided this declaration to satisfy the provisions of Schedule 1 (d) of the Building (Building Product Information Requirements) Regulations 2022.

Company Details

Name	Independent Wholesale Distribution Ltd (IWD)
Role	Importer
NZBN	9429045938849
Address	8 Kingsford Smith Pl, Mangere 2022
Website	www.iwd.co.nz
Email	sales@iwd.co.nz

Description of Building Product

V Groove plywood is a cost effective plywood panel with V grooves running the length of the panel at 100mm centres.

The product has developed for use as interior wall or ceiling panels with a tongue and groove edge for ease of application in interior dry applications. Intended uses include;

- Interior Walls
- Ceiling Linings
- Feature Walls
- Partitions
- Commercial Interiors
- Shop Fitouts

In addition the treated V Groove plywood can be used in wet areas such as

- Bathrooms,
- Kitchens &
- Soffits

As long as it has an appropriate finish, thorough sealing with preservative compounds, paints or resins is necessary.

The product has a poplar & hardwood core with a radiata face, the face has grooves a 100mm centres which are 5mm wide and 3.5mm deep.

The treated V Groove is Radiata pine impregnated with MicroPro® MCA.

Available sizes are 2440x1220x9mm.

Scope of Use

The V Groove lining panels have been developed for use as interior wall or ceiling panels in both residential and commercial buildings.

As this is a treated products it can be used in wet areas such as bathrooms, kitchens & soffits as long as it has an appropriate finish (see installation instructions).

Has a high impact resistance making it suitable for use in areas where people can come into regularly contact with the linings (e.g. in public reception areas).

In wet areas the V Groove plywood must:

- be a minimum of 9 mm thick
- have edges sealed prior to installation
- have a minimum of three coats of water- or oil-based, semi-gloss or full-gloss paint (oiled finishes are not recommended in wet areas).

See the supplier installation instructions for full details.

A qualified tradesman should be consulted where expert services may be required.

Contributions to Compliance

If designed, installed and maintained in accordance with supplier instructions the V Groove will comply with or contribute to compliance with the following performance claims.

B1 Structure – the V Groove lining will meet the requirements of Clause B1 of the Building Regulations 1992, Schedule 1 the Building Code, in particular clauses B1.1, B1.2, B1.3.1, B1.3.2, B1.3.3 & B1.3.4.

B2 Durability - Treated with MicroPro MCA which is SCS EPP Certified (Koppers Performance Chemicals) Eurofins Testing Chile, Wood Quality Laboratory confirms that the samples analyzed meet the retention and penetration requirement of micronized Copper - Azol preservative.

F2 Hazardous Materials - Koppers MicroPro® technology is the first and only treated wood process to be EPP (Environmentally Preferable Product) certified by Scientific Certification Systems based on a Life-Cycle Assessment.

Responsible Person

In accordance with Regulation 8, as the responsible person, I confirm that the information supplied in this declaration is based on information supplied to the company as well as the company's own processes and is, therefore, to the best of my knowledge, correct.

I can also confirm that this product is not subject to a ban or warning under s26 of the Building Act.

Signed for and on behalf Independent Wholesale Distribution Ltd:

Monish Prasad

Monish Prasad

General Manager

November 2023